

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/710,948	08/13/2004	Pi-Hai Liu	22171-00019-US1	4947
30678 75	590 11/17/2006	1	EXAMINER	
CONNOLLY BOVE LODGE & HUTZ LLP			TRAN, THANG V	
P.O. BOX 2207 WILMINGTON	v N, DE 19899-2207		ART UNIT PAPER NUMBER	
William	,, 22 1,0,, 220,		2627	
			DATE MAILED: 11/17/2006	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	-
Notice of Abandanas at	Notice of Abandanment 10/710,948 LIU ET /	LIU ET AL.	
Notice of Abandonment	Examiner	Art Unit	
	Thang V. Tran	2627	
The MAILING DATE of this communication app		·	
This application is abandoned in view of:		•	
Applicant's failure to timely file a proper reply to the Office (a) A reply was received on (with a Certificate of New period for reply (including a total extension of time of	Mailing or Transmission dated month(s)) which expired on	<u> </u>	
(b) A proposed reply was received on, but it does		, ,	jection.
(A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely filed Continued Examination (RCE) in compliance with 37	d Notice of Appeal (with appeal fee);	mendment which places the or (3) a timely filed Request fo	or
(c) ☐ A reply was received on but it does not constitution final rejection. See 37 CFR 1.85(a) and 1.111. (See		mpt at a proper reply, to the n	on-
(d) No reply has been received.			
2. Applicant's failure to timely pay the required issue fee and from the mailing date of the Notice of Allowance (PTOL-8	35).		
(a) The issue fee and publication fee, if applicable, was), which is after the expiration of the statutory particle. Allowance (PTOL-85).	s received on (with a Certificate eriod for payment of the issue fee (ar	ate of Mailing or Transmission nd publication fee) set in the N	n dated lotice of
(b) The submitted fee of \$ is insufficient. A balance	e of \$ is due.		
The issue fee required by 37 CFR 1.18 is \$	The publication fee, if required by 37	CFR 1.18(d), is \$	
(c) The issue fee and publication fee, if applicable, has no			
3. Applicant's failure to timely file corrected drawings as requestional Allowability (PTO-37).	uired by, and within the three-month p	period set in, the Notice of	
 (a) ☐ Proposed corrected drawings were received on after the expiration of the period for reply. 	_ (with a Certificate of Mailing or Tran	smission dated), which	ı is
(b) No corrected drawings have been received.			
4. The letter of express abandonment which is signed by the the applicants.	e attorney or agent of record, the ass	ignee of the entire interest, or	all of
5. The letter of express abandonment which is signed by an 1.34(a)) upon the filing of a continuing application.	attorney or agent (acting in a repres	entative capacity under 37 CF	R
6. The decision by the Board of Patent Appeals and Interfer of the decision has expired and there are no allowed clair	ence rendered on and becaus ms.	e the period for seeking court	review
7. The reason(s) below:			
		Thang V. Tran Primary Examiner Art Unit: 2627	
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdra minimize any negative effects on patent term.	aw the holding of abandonment under 37	CFR 1.181, should be promptly file	ed to
U.S. Patent and Trademark Office	of Abandonment	Part of Paper No. 2000	61113